



PTO/SB/21 (09-04) (AW 10/2004)

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FORM**

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Total Number of Pages in This Submission

Application Number	10/536,571
Filing Date	November 2, 2005
First Named Inventor	T. KISHIBE et al.
Art Unit	2837
Examiner Name	Rina I. Duda
Attorney Docket No.	AOY-3992US

**ENCLOSURES (Check all that apply)**

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| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/Declaration(s)<br><br><input type="checkbox"/> Extension of Time Request<br><br><input type="checkbox"/> Express Abandonment Request<br><br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><br><input type="checkbox"/> Response to Missing Parts/<br>Incomplete Application<br><input type="checkbox"/> Response to Missing Parts<br>under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a<br>Provisional Application<br><br><input type="checkbox"/> Power of Attorney, Revocation,<br>Change of Correspondence<br>Address<br><br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication<br>to TC<br><br><input type="checkbox"/> Appeal Communication to Board<br>of Appeals and Interferences<br><br><input type="checkbox"/> Appeal Communication to TC<br>(Appeal Notice, Brief, Reply<br>Brief)<br><br><input type="checkbox"/> Proprietary Information<br><br><input type="checkbox"/> Status Letter<br><br><input checked="" type="checkbox"/> Other Enclosure(s) (please<br>identify below): Substitute<br>Specification (marked and clean<br>versions); Return Postcard |
|---|--|--|

**Remarks:****SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm Name	RatherPrestia		
Signature			
Printed Name	Lawrence E. Ashery		
Date	May 15, 2007	Registration No.	34,515

**CERTIFICATE OF TRANSMISSION / MAILING**

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Signature			
Typed or Printed Name	Beth Johnson	Date	May 15, 2007

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Appl. No.: 10/536,571  
Amendment Dated May 15, 2007  
Reply to Office Action of March 21, 2007

AOY-3992US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 10/536,571  
Applicant: T. KISHIBE et al.  
Filed: November 2, 2005  
Title: METHOD AND APPARATUS FOR ESTIMATING ROTOR POSITION AND FOR  
SENSORLESS CONTROL OF SWITCHED RELUCTANCE MOTOR  
TC/A.U.: 2837  
Examiner: Rina I. Duda  
Confirmation No.: 9935  
Docket No.: AOY-3992US

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Ex parte Quayle Office Action dated March 21, 2007, please amend the above-identified application as follows:

- ☒ **Amendments to the Specification** begin on page 2 of this paper.
- ☒ **Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.
- ☐ **Amendments to the Drawings** begin on page \_\_\_\_\_ of this paper and include an attached replacement sheet(s). [Note: Amendments to the drawings must be explained in the remarks.]
- ☐ **Amendments to the Abstract** are on page \_\_\_\_\_ of this paper. A clean version of the Abstract is on page \_\_\_\_\_ of this paper.
- ☒ **Remarks/Arguments** begin on page 11 of this paper.